

IFW  
AF



**EXPEDITED PROCESSING REQUESTED:  
RESPONSE AFTER FINAL**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of ) Examiner: Nancy Vogel  
John Archer et al. ) Art Unit: 1636  
Serial No. 09/446,681 ) Our File No.: 0380-P02083US0  
Filed: March 14, 2000 )  
For: "Biosensor Materials and )  
Methods" )

**Certificate of Mailing Under 37 C.F.R. §1.8(a):**

I hereby certify that this correspondence is being deposited on August 16, 2004 with the United States Postal Service as first-class mail in an envelope properly addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

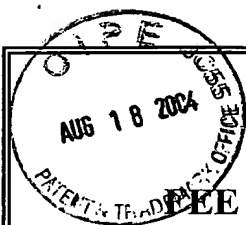
*Caren Burgoon*

Caren Burgoon

**AMENDMENT AND REQUEST FOR RECONSIDERATION UNDER  
37 C.F.R. §1.116**

**Introductory Comments**

In response to the Official Action dated June 16, 2004, please amend the above-identified patent application as follows:



# FREE TRANSMITTAL

Complete if known

Application Number: **09/446,681**

Filing Date: **March 14, 2000**

First Named Inventor: **John Anthony Charles Archer et al.**

Title: **BIOSENSOR MATERIALS AND METHODS**

TOT. AMT. OF PAYMENT: (1) + (2) + (3) = \$ 0.00

Our File No.: **0380-P02083US0**

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																						
<p>1. The Commissioner is hereby authorized to:</p> <p><input type="checkbox"/> Charge indicated fees</p> <p><input checked="" type="checkbox"/> Charge additional fees</p> <p><input checked="" type="checkbox"/> Credit overpayments</p> <p>to the account of DANN, DORFMAN, HERRELL AND SKILLMAN</p> <p>Deposit Account Number <u>04-1406</u></p> <p>2. Payment enclosed:</p> <p>Check in the amount of \$ <u>0.00</u></p>	<p>3. ADDITIONAL FEES</p> <table border="1"><thead><tr><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>Surcharge-late filing fee or oath</td><td></td></tr><tr><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>Non-English specification</td><td></td></tr><tr><td>For filing a request for reexamination</td><td></td></tr><tr><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>Extension for response within first month</td><td></td></tr><tr><td>Extension for response within second month</td><td></td></tr><tr><td>Extension for response within third month</td><td></td></tr><tr><td>Extension for response within fourth month</td><td></td></tr><tr><td>Notice of Appeal</td><td></td></tr><tr><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>Request for oral hearing</td><td></td></tr><tr><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>Petition to revive unavoidably abandoned application</td><td></td></tr><tr><td>Petition to revive unintentionally abandoned application</td><td></td></tr><tr><td>Issue fee</td><td></td></tr><tr><td>Advance Order (10 copies)</td><td></td></tr><tr><td>Publication Fee</td><td></td></tr><tr><td>Petitions to the Commissioner</td><td></td></tr><tr><td>Petitions related to provisional applications</td><td></td></tr><tr><td>Submission of Information Disclosure Stmt.</td><td></td></tr><tr><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr><tr><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr><tr><td>Other fee (specify)</td><td></td></tr></tbody></table>	Fee Description	Fee Paid	Surcharge-late filing fee or oath		Surcharge - late provisional filing fee or cover sheet		Non-English specification		For filing a request for reexamination		Requesting publication of SIR prior to Examiner action		Requesting publication of SIR after Examiner action		Extension for response within first month		Extension for response within second month		Extension for response within third month		Extension for response within fourth month		Notice of Appeal		Filing a brief in support of an appeal		Request for oral hearing		Petition to institute a public use proceeding		Petition to revive unavoidably abandoned application		Petition to revive unintentionally abandoned application		Issue fee		Advance Order (10 copies)		Publication Fee		Petitions to the Commissioner		Petitions related to provisional applications		Submission of Information Disclosure Stmt.		Recording each patent assignment per property (times number of properties)		Filing a submission after final rejection (37 CFR 1.129(a))		For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify)	
Fee Description	Fee Paid																																																						
Surcharge-late filing fee or oath																																																							
Surcharge - late provisional filing fee or cover sheet																																																							
Non-English specification																																																							
For filing a request for reexamination																																																							
Requesting publication of SIR prior to Examiner action																																																							
Requesting publication of SIR after Examiner action																																																							
Extension for response within first month																																																							
Extension for response within second month																																																							
Extension for response within third month																																																							
Extension for response within fourth month																																																							
Notice of Appeal																																																							
Filing a brief in support of an appeal																																																							
Request for oral hearing																																																							
Petition to institute a public use proceeding																																																							
Petition to revive unavoidably abandoned application																																																							
Petition to revive unintentionally abandoned application																																																							
Issue fee																																																							
Advance Order (10 copies)																																																							
Publication Fee																																																							
Petitions to the Commissioner																																																							
Petitions related to provisional applications																																																							
Submission of Information Disclosure Stmt.																																																							
Recording each patent assignment per property (times number of properties)																																																							
Filing a submission after final rejection (37 CFR 1.129(a))																																																							
For each additional invention to be examined (37 CFR 1.129(b))																																																							
Other fee (specify)																																																							
<p><b>FEE CALCULATION</b></p> <p>1. FILING FEE</p> <table border="1"><thead><tr><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>Utility filing fee</td><td></td></tr><tr><td>Design filing fee</td><td></td></tr><tr><td>Plant filing fee</td><td></td></tr><tr><td>Reissue filing fee</td><td></td></tr><tr><td>Provisional filing fee</td><td></td></tr><tr><td><b>SUBTOTAL (1)</b></td><td><b>\$ 0.00</b></td></tr></tbody></table>	Fee Description	Fee Paid	Utility filing fee		Design filing fee		Plant filing fee		Reissue filing fee		Provisional filing fee		<b>SUBTOTAL (1)</b>	<b>\$ 0.00</b>																																									
Fee Description	Fee Paid																																																						
Utility filing fee																																																							
Design filing fee																																																							
Plant filing fee																																																							
Reissue filing fee																																																							
Provisional filing fee																																																							
<b>SUBTOTAL (1)</b>	<b>\$ 0.00</b>																																																						
<p>2. CLAIMS</p> <table border="1"><thead><tr><th></th><th>Extra</th><th>Fee</th><th>Fee Paid</th></tr></thead><tbody><tr><td>Total Claims Presented</td><td>20</td><td>0</td><td>9.00/18.00</td></tr><tr><td>Independent Claims Presented</td><td>3</td><td>0</td><td>43.00/86.00</td></tr><tr><td>Multiple Dependent Claim (first presentation)</td><td></td><td></td><td>0</td></tr><tr><td>(a) Enter 20 or number previously paid for</td><td></td><td></td><td></td></tr><tr><td>(b) Enter 3 or number previously paid for</td><td></td><td></td><td></td></tr><tr><td><b>SUBTOTAL (2)</b></td><td></td><td></td><td><b>\$ 0.00</b></td></tr></tbody></table>		Extra	Fee	Fee Paid	Total Claims Presented	20	0	9.00/18.00	Independent Claims Presented	3	0	43.00/86.00	Multiple Dependent Claim (first presentation)			0	(a) Enter 20 or number previously paid for				(b) Enter 3 or number previously paid for				<b>SUBTOTAL (2)</b>			<b>\$ 0.00</b>	<p><b>SUBTOTAL (3) \$ 0.00</b></p>																										
	Extra	Fee	Fee Paid																																																				
Total Claims Presented	20	0	9.00/18.00																																																				
Independent Claims Presented	3	0	43.00/86.00																																																				
Multiple Dependent Claim (first presentation)			0																																																				
(a) Enter 20 or number previously paid for																																																							
(b) Enter 3 or number previously paid for																																																							
<b>SUBTOTAL (2)</b>			<b>\$ 0.00</b>																																																				

Submitted By:

Typed or

Printed Name Patrick J. Hagan Reg. Number 27,643

Signature Patrick J. Hagan

Date August 16, 2004

Deposit Account User ID

04-1406